UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/29/2006

Jay F. Moldovanyi, Esq. Fay, Sharpe, Fagan, Minnich & McKee, LLP 7th Floor 1100 Superior Avenue Cleveland, OH 44114-2518 EXAMINER

TILL, TERRENCE R

ART UNIT PAPER NUMBER

1744

DATE MAILED: 08/29/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619 307	07/14/2003	Stephen P. Rukavina	RVI 7 2 00924	6302

TITLE OF INVENTION: ON-BOARD VEHICLE VACUUM CLEANER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/29/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273 2885

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless correct maintenance fee notifica		nerwise in Block 1, by (a	a) specifying a new corre	espondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	No Fe pa	ote: A certificate of e(s) Transmittal. The pers. Each additiona	mailing is certifical paper,	can only be used fo ate cannot be used f such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must
	7590 08/29	/2006	ha	ve its own certificate	e of maili	ng or transmission.	
7th Floor	gan, Minnich & McI	Kee, LLP	l h Sta ad tra	Cer bereby certify that the lates Postal Service values dressed to the Mai nsmitted to the USP	tificate on the constant of th	of Mailing or Transi Transmittal is being cient postage for firs SUE FEE address 273-2885, on the de-	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
1100 Superior A				<u> </u>			(Depositor's name)
Cleveland, OH 4	14114-2318				-		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/619,307	07/14/2003		Stephen P. Rukavina		RY	/LZ 2 00924	6302
TITLE OF INVENTION	I: ON-BOARD VEHICL	E VACUUM CLEANER	R				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/29/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
TILL, TER	RENCE R	1744	015-313000				
CFR 1.363). Change of corresp Address form PTO/SI	ence address or indication condence address (or Cha B/122) attached. lication (or "Fee Address' 22 or more recent) attach	nge of Correspondence	For printing on the (1) the names of up to agents OR, alternate (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be	o 3 registered pater ively, gle firm (having as a agent) and the nam orneys or agents. If	nt attorney	a 2	
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is identi h in 37 CFR 3.11. Comp GNEE		data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign n assignment. Y and STATE OR C	COUNTR	Y)	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual L Co	orporation	or other private gro	up entity Government
	are submitted: No small entity discount p # of Copies	permitted)	o. Payment of Fee(s): (Ple	ard. Form PTO-2038	is attach	ied.	,
	tus (from status indicated is SMALL ENTITY statu	•	☐ b. Applicant is no lo	ngar claiming SMAI	I I ENTI	TV status See 27 CE	P 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if requ		d from anyone other than				e assignee or other party in
				Dete			
an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V	tiality is governed by 37 C tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DO	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or 1.14. This collection is endepending upon the indice Chief Information Office COMPLETED FORMS T	stimated to take 12 invidual case. Any coper, U.S. Patent and CO THIS ADDRESS	minutes to mments of Trademants of S. SEND	or complete, including on the amount of time the Amount of time of the Office, U.S. Departo: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/619,307	07/14/2003	Stephen P. Rukavina	RYLZ 2 00924	6302	
75	90 08/29/2006	EXAMINER			
Jay F. Moldovany	yi, Esq.	TILL, TERRENCE R			
Fay, Sharpe, Fagan	, Minnich & McKee, L	ART UNIT	PAPER NUMBER		
7th Floor 1100 Superior Ave Cleveland, OH 441		1744 DATE MAILED: 08/29/2000	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 345 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 345 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.